

Standard Calibration Sources

[Rev: January 2005]

State of California – Division of Measurement Standards Metrology Laboratory:	
California Department of Food and Agriculture Division of Measurement Standards 6790 Florin Perkins Rd. Suite 100 Sacramento CA 95828 Phone: 916-229-3024 [ALL]	NOTE: State Metrology Laboratory has a current National Institute of Standards and Technology (NIST) "Certificate of Measurement Traceability" under the NIST State Laboratory Program for State legal metrology laboratories.
Standard Calibration Sources for Service Agencies and Industry	
County Metrology Laboratories (satellite facilities):	
Fresno County Agricultural Commissioner/Weights & Measures 1730 S. Maple Avenue Fresno, CA 93702 Phone: 559-456-7510 [WS,TM]	Kern County Agricultural Commissioner/Weights & Measures 1116 E. California Ave. Bakersfield, CA 93307 Phone: 661-868-6254 [WS,WL,TM]
Merced County Agricultural Commissioner/Weights & Measures 2139 W. Wardrobe Ave. Merced, CA 95340 Phone: 209-385-7431 [WS,WL,TM]	San Bernardino County Agricultural Commissioner/Weights & Measures 777 E. Rialto Ave. San Bernardino, CA 92415 Phone: 909-387-2140 [TM]
San Diego County Agricultural Commissioner/Weights & Measures 5555 Overland Ave., Bldg. 3 San Diego, CA 92123 Phone: 858-694-2778 [TM]	Shasta County Agricultural Commissioner/Weights & Measures 3179 Bechelli Lane, Suite 210 Redding, CA 96002 Phone: 530-224-4949 [TM]
Stanislaus County Agricultural Commissioner/Weights & Measures 3800 Cornucopia Way, Suite B Modesto, CA 95358 Phone: 209-525-4730 [WS,WL,TM]	Sonoma County Agricultural Commissioner/Weights & Measures 2688 Ventura Ave., Room 100 Santa Rosa 95403 Phone: 707-565-2548 [TM]
NOTE: County facilities are state directed satellite metrology laboratories with the state metrology laboratory headquarters in Sacramento.	

Measurement Discipline (Weights and Measures Application):

25 & 50 pound cast block weights
 500 & 1000 pound cast block weights
 Other weights & weight kits
 Field "test measures" 5 gallon
 Portable bottom drain provers; petroleum, LPG, or milk tank
 Other large fixed installation volumetric "provers"
 Glass measuring flasks and other liquid or dry volume measures
 Digital/electronic & mechanical stop watches
 Liquid in glass & electronic thermometers
 Measuring tapes and rulers
 Watt-hour test sets

[Recognition Codes]

WS
 WL
 WK
 TM
 PP
 FP
 GV
 SW
 TH
 TR
 WH

Standard Calibration Sources [Rev: January 2005]¹

States Metrology Laboratories ^{2 3} :	
Oregon Dept. of Agriculture (NVLAP) Measurement Standards Division 635 Capitol St. NE Salem, OR 97301-2532 Phone: 503-986-4672 [ALL]	Nevada Dept. of Agriculture (NIST) 2150 Frazer Sparks, NV 89431 Phone: 775-688-1166 [ALL]
Arizona Dept. of Weights and Measures (NVLAP) 4425 West Olive Avenue, Suite 134 Glendale, AZ 85302 Phone: 602-255-5211 [ALL]	NOTE: All State Metrology Laboratories must have a current National Institute of Standards and Technology (NIST) "Certificate of Measurement Traceability" or National Voluntary Laboratory Accreditation Program (NVLAP) accreditation.
Private Organizations ² :	
Heusser Neweigh (A2LA) 1717 Solano Way, #24 Concord, CA 94520 Phone: 800-672-1440 [WS,WK,TH]	Southern California Edison (NVLAP) Edison ESI. 7300 Fenwick Lane Westminster, CA 92683 Phone: 866-723-2257 [WS,WK]
Rice Lake Weighing Systems (NVLAP) 230 West Coleman St. Rice Lake, WI 54868 Phone: 800-472-6703 [WS,WL,WK]	Troemner, Inc. (NVLAP) 201 Wolf Drive Thorofare, NJ 08086 Phone: 800-681-4448 [WS,WL,WK]
Quality Control Services (A2LA) 2340 S.E. 11 th Avenue Portland, OR 97214 Phone: 800-843-1237 [WS,WK,TH]	
	NOTE: All Private Organizations must have a current accreditation from National Voluntary Laboratory Accreditation Program (NVLAP), American Association of Laboratory Accreditation (A2LA), or a recognized accreditation body ² in the area of measurement discipline.

¹ This table is a partial list of calibration sources and their services and is intended as a guide. This table is not intended as an endorsement of the listed organizations or their services. Standards manufacturers and service agencies can recommend additional calibration sources for consideration. Service agencies and industry need to verify that a listed source is currently providing a specific certification and meets the accreditation requirements.

² NVLAP directory listing: <http://ts.nist.gov/ts/htdocs/210/214/scopes/programs.htm>

A2LA directory listing: <http://www.a2la.org/dirsearch/search9.cfm>

³ State Certificate of Measurement Traceability listing: <http://ts.nist.gov/ts/htdocs/230/235/statelabcontact.htm>

Measurement Discipline (Weights and Measures Application):

25 & 50 pound cast block weights
500 & 1000 pound cast block weights
Other weights & weight kits
Field "test measures" 5 gallon
Portable bottom drain provers; petroleum, LPG, or milk tank
Other large fixed installation volumetric "provers"
Glass measuring flasks and other liquid or dry volume measures
Digital/electronic & mechanical stop watches
Liquid in glass & electronic thermometers
Measuring tapes and rulers
Watt-hour test sets

[Recognition Codes]

WS
WL
WK
TM
PP
FP
GV
SW
TH
TR
WH

**General Service and Calibration Sources [January 2005]¹
for calibration and measurement disciplines**

General Test and Measuring Instruments:		
SIMCO Corp. (California) Chatsworth San Diego	(A2LA) Phone: 818-773-9750 Phone: 858-292-1090	
Pressure Gauges & Gauge LOX Cleaning:		
Gauge Repair Service (A2LA) 365 Van Ness Way, Suite 507 Torrance, CA 90501 (Calibration only)	Phone: 310-212-0912	NTS 5320 W. 104 th St. Los Angeles, CA 90045 (Cleaning only)
AstroPak 12201 Pangborn Ave. Downy, CA 90241 (Cleaning only)	Phone: 800-743-5444	

¹This partial list of General Calibration Sources are intended as a guide. This information is not intended as recognition or endorsement of the listed organizations or their services. It is necessary to verify that a listed organization is currently providing a specific service and meets any required level of accreditation.